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Sheet 01

## Form PTO-1449 Modified

List of Patents and Publications  
Cited by Applicant  
(Use several sheets if necessary)U.S. Department of Commerce  
Patent and Trademark OfficeDocket No.  
KBI-0004Serial No.  
09/855,346Applicant  
Ranganathan et al.Filing Date  
May 15, 2001Group  
1614

## U. S. PATENT DOCUMENTS

Examiner		Document	Date	Name	Class	Subclass
CAV	AA	5,032,399	7-16-91	Gorbach et al.	424	93
CAV	AB	5,531,938	7-2-96	Paul	424	93.4
CAV	AC	5,733,568	3-31-98	Ford	424	433
CAV	AD	5,840,318	11-24-98	Marshall et al.	424	282.1

## FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation YES NO

EXAMINER

DATE CONSIDERED

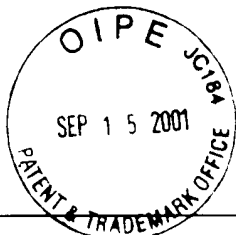
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Sheet 02



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		Applicant <b>Ranganathan et al.</b>	
		Filing Date <b>May 15, 2001</b>	Group <b>1614</b>
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>			
<b>LAU</b>	AA	Asner et al., "Projections and measurements of in vivo performance of liquid membrane capsules", <i>Kidney Int.</i> <b>1976</b> 10:S-254-S-258	
<b>LAC</b>	AB	Bezborovainy A., "Probiotics: determinants of survival and growth in the gut", <i>Am. J. Clin. Nutr.</i> <b>2001</b> 73(Suppl): 399S-405S	
<b>LAD</b>	AC	Bliss et al., "Supplementation with rum and fiber increased total nitrogen excretion and lowers serum urea nitrogen concentration in chronic renal failure patients consuming a low-protein diet", <i>Am. J. Clin. Nutr.</i> <b>1996</b> 63:45-49	
<b>RAD</b>	AD	Chang, T.M.S. (Artificial Cells, Chapter 5, in <i>Biomedical Applications of Microencapsulation</i> , edited by Lim, F. CRC Press Florida, pp 86-100	
<b>LAD</b>	AE	Chang T.M.S., "Assessments of clinical trials of charcoal hemoperfusion in uremic patients", <i>Clin. Neph.</i> <b>1979</b> 11:111-119	
<b>LAD</b>	AF	Clark et al., "Perfusion of Isolated Intestinal Loops in the Management of Chronic Renal Failure", <i>Trans. Am. Soc. Artif. Intern. Organs</i> <b>1962</b> 8:246-251	
<b>LAD</b>	AG	Cummings J.H. et al., "Prebiotic digestion and fermentation", <i>Am. J. Clin. Nutr.</i> <b>2001</b> 73(Suppl): 419S-420S	
<b>LAD</b>	AH	Dunn et al., "Gas Chromatographic Determination of Free Mono-, Di-, and Trimethylamines in Biological Fluids", <i>Analytical Chemistry</i> <b>1976</b> 48:41-44	
<b>LAD</b>	AI	Einbacher and Carter, "The Role of the Microbial Flora in uremia", <i>J. Exp. Med.</i> <b>1966</b> 123:239-250	
<b>EXAMINER</b> <b>R. G. Ranganathan</b>		<b>DATE CONSIDERED</b> <b>5/23/2002</b>	



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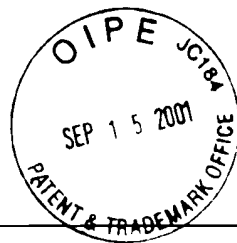
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**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

LAJ	AJ	Friedman et al., "Hypertriglyceridemia Responsive to Charcoal Sorption", <i>Proc. Clin. Dia. Trans. Forum</i> 1977 7:183-184
PAO	AK	Giordano et al., "Further studies with oxystarch", <i>Kidney Int.</i> 1976 10:S-266-S-268
PAE	AL	Goldenherch et al., "Effect of microencapsulation on competitive adsorption in intestinal fluids", <i>Kidney Int.</i> 1976 10:S-251-S-253
PAV	AM	Gotch et al., "Theoretical Considerations on Molecular Transport in Dialysis and Sorbent Therapy for Uremia", <i>Journal of Dialysis</i> 1976-1977 1(2):105-144
PAF	AN	Jenkins D.J. et al., "Inulin, Oligofructose and Intestinal Function", <i>J. Nutr.</i> 1999 129: 14313-14333
PAU	AO	Kobayashi et al., "On the Clinical use of Microencapsulated Transaminase-Prepared for the Treatment of Chronic Liver", <i>Trans. Am. Soc. Artif. Intern. Organs</i> 1981 27:24-27
PAW	AP	Kolff, W.J., "Longitudinal perspectives on sorbents in uremia", <i>Kidney Int.</i> 1976 10:S-211-S-214
PAZ	AQ	Miyazaki T. et al., "An oral sorbent reduces overload of indoxyl sulphate and gene expression of TGF-β1 in uremic rat kidneys", <i>Nephrol Dial Transplant</i> 2000 15: 1773-1777
PAA	AR	Nishida et al., "Innovative properties of a novel sorbent, polydiallylamine, in the treatment of uremia", <i>Artif. Organs</i> 2000 24: 100-104

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**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

FAV	AS	Gada, K. and Tachashi, S., "Correction by oral adsorbent of abnormal digestive tract milieu in rats with chronic renal failure", <i>Nephrol. Dial. Transplant.</i> 1995 10:671-676
KAV	AT	Gwada, A. and Shligai, T., "Effects of Oral Adsorbent AST-100 Concurrent with a Low-Protein Diet on the Progression of Chronic Renal Failure", <i>Am. J. Nephrol.</i> 1996 16:124-127
PAD	AU	Prakash, S. and Chang, T.M.S., "Microencapsulated genetically engineered live E. coli DH5 cells administered orally to maintain normal plasma urea level in uremic rats", <i>Nature Med.</i> 1996 2:444-447
PAC	AV	Prakash S. and Chang T.M.S., "Preparation and In Vitro Analysis of Microencapsulated Genetically Engineered E. coli DH5 Cells for Urea and Ammonia Removal", <i>Biotechnology and Bioengineering</i> 1995 44:11-14
SN	AW	Setala, K., "Bacterial enzymes in uremia management", <i>Kidney Intl.</i> 1978 8:S-194-S-202
KAD	AX	Shimizu et al., "Removal of uremic waste metabolites (chiefly urea) by chemically surface-treated dialysis starch", <i>Chemical Abstracts</i> 1982 97:222900 3p
KAD	AY	Sparks R.E., "Gastrosorbents in the therapy of uremia: Inferences from intestinal loop dialysis", <i>Kidney Int.</i> 1975 Suppl 7:S-373-S-376
PAD	AZ	Twiss E.E. and Kolff W.J., "Treatment of Uremia by Perfusion of an Isolated Intestinal Loop", <i>JAMA</i> 1951 146:1018-1022
SN	BA	Yatzidis et al., "Newer oral sorbents in uremia", <i>Clinical Nephrology</i> 1979 11:101-106

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2nd	BB	Waymorton, B.K. and Flecknell, P.A. Neuroanatomy. In: Experimental and surgical techniques in the rat. 2nd ed., 1992, Academic Press (Harcourt, Brace, Jovanovich), London, pp. 29, 274-275	
1st	BC	Wrong G., "Various views on anonymity", <i>Nature Medicine</i> 1997 2-3	
EXAMINER		DATE CONSIDERED 5/23/2002	